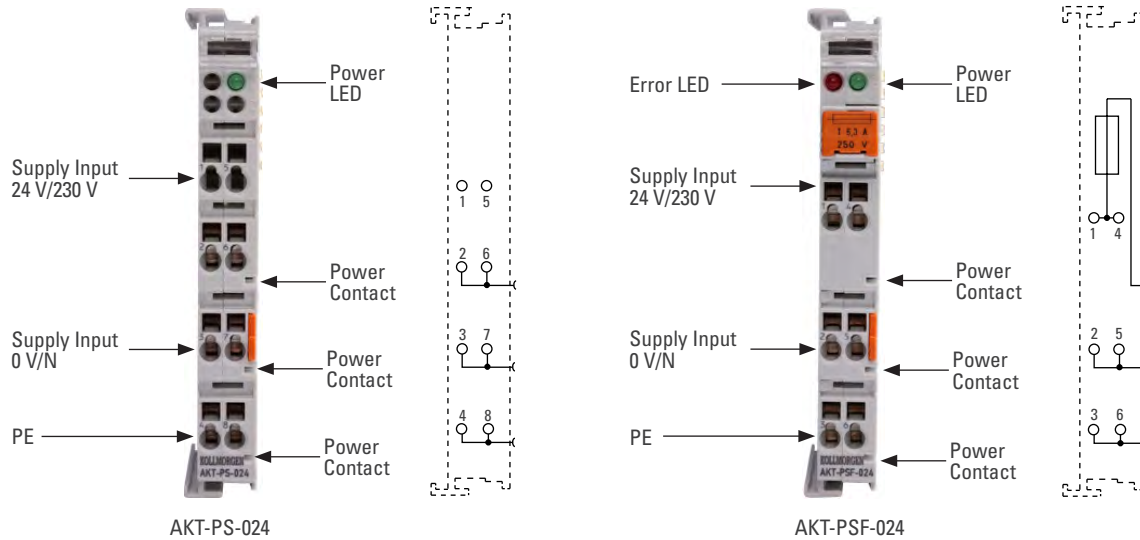


24 V DC Power Supplies

The power feed terminals make it possible to set up various potential groups with the standard voltages of 24 V DC. The power feed terminals are available with or without fine-wire fuse. In order to monitor the supply voltage, the terminals with diagnostics report the status of the power feed terminal to the Bus Coupler through two input bits. It is thus possible for the controller to check the distributed peripheral voltage over the fieldbus.



Electrical and Mechanical Specification	AKT-PS-024-000	AKT-PSF-024-000
Nominal voltage	24 V DC	24 V DC
Integrated fine-wire fuse		...6.3 A
Diagnostics		Yes
Power LED	Green	Green
Defect LED		Red
Reported to standard-bus		Yes
PE contact	Yes	Yes
Shield connection		
Renewed infeed	Yes	Yes
Connection facility to additional power contact	1	1
Standard-bus, looped through	Yes	Yes
Bit width in the process image	0	2
Connection to DIN rail		
Electrical isolation	Yes	Yes
Housing width in mm	12	12
Side by side mounting on Bus Terminals with power contact	Yes	Yes
Side by side mounting on Bus Terminals without power contact	Yes	Yes
Pluggable wiring	For all Bus Terminals	For all Bus Terminals

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